CyberPower

PDU41021
SWITCHED PDU

Designed for datacenters and other electrically demanding applications.

The CyberPower PDU41021, a 1U rackmount, monitored power distribution unit (PDU) provides 100-120Vac, 15A output via sixteen (16) NEMA 5-15R receptacles from a single NEMA 5-15P input power plug. The switched outlet receptacles can be managed individually or collectively over the network, using the CyberPower Management Console, a web browser, and the RJ45 Ethernet port for network connection, or locally from the Power Control Display.

The PDU41021 comes with a three-year limited warranty that covers defects in materials and workmanship in the product under normal use and conditions within three years of the purchase date.

TYPICAL APPLICATIONS
- Data Centers
- Network Closets
- VoIP Phone Systems

FEATURES
- Switched PDU: SNMP Network Interface and Switchable Outlets
- Automated notifications: Email, SMS Text, and SNMP Trap
- Phase: Single
- Amps: 15A (Derated to 12A)
- Volts: 100 – 120 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA 5-15P
- Outlets: 16 NEMA 5-15R
- Outlet location: 8 Front, 8 Rear
- Size: 1U Rackmount
- Warranty: Three-Year

SPECIFICATIONS

INPUT	
Cord Length	12 ft (3.7 m)
Derated Input Current	12 A
Input Frequency Range	50 Hz - 60 Hz
Input Plug Type	NEMA 5-15P
Maximum Input Current	15A
Phase	Single Phase
Plug Style	Straight

OUTPUT	
Meter Readout	Power Control Display
Nominal Output Voltage	100 - 120 VAC
Outlet Type	16 x NEMA 5-15R
Outlet - Number of Banks	2
Outlets - Front	8
Outlets - Rear	8
Outlet Total	16
Overload Protection (Each Bank)	15 A

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SPECIFICATIONS - CONT.

MANAGEMENT & COMMUNICATIONS

Environmental Sensor	Optional, vai RJ45
Hardware Connection Port	RJ45 Universal (RJ45)
LCD	Multifunction LCD
LED Indicators	Tx/Rx LINK Outlets Status Load
Modular Expandability (Cascading)	Yes, via RJ45
Outlet Switching	Yes
SNMP / HTTP Remote Monitoring	IPv4/v6, SNMPv1/v3, HTTP/HTTPs, TCP/IP, UDP, DHCP, NTP, DNS, SMTP, SSH, SSL, TLS, Telnet, FTP, and Syslog, RADIUS, LDAP, LDAPS, Windows AD
Upgradeable Firmware	Yes

PHYSICAL

Adjustable Mounting Brackets	1 set
Color	Black
Cord Retention Tray/Cord Organizers	Yes
External Site Ground Pin	Yes
Form Factors Supported	1U Rackmount
Material of Construction	Metal
Rack Height	1U
Style	Horizontal Rackmount

DIMENSIONS

Physical Dimensions - Width/Height/Depth (cm)	43.31 x 4.45 x 21.46 cm
Physical Dimensions - Width/Height/Depth (mm)	433 x 44 x 215 mm
Physical Dimensions - Width/Height/Depth (in.)	17.05 x 1.75 x 8.45 in.
Weight (kg)	3.81 kg
Weight (lbs.)	8.4 lbs.

SHIPPING DIMENSIONS

Shipping Dimensions - Width/Height/Depth (cm)	54.99 x 12.45 x 39.8 cm
Shipping Dimensions - Width/Height/Depth (mm)	549.91 x 124.46 x 398.02 mm
Shipping Dimensions - Width/Height/Depth (in.)	21.65 x 4.9 x 15.67 in.
Shipping Weight (kg)	5.49 kg
Shipping Weight (lbs.)	12.1 lbs.

ENVIRONMENTAL

Operating Elevation	0 - 11,483 ft (0 - 3500 m)
Operating Relative Humidity	0 - 95% (non-condensing)
Operating Temperature	32 - 140 °F (0 - 60 °C)
Storage Elevation	0 - 49,213 ft (0 - 14,999 m)
Storage Temperature	5 - 149 °F (-15 - 65 °C)

CERTIFICATIONS

Environmental	RoHS Compliant
Safety	UL62368 FCC Class A

WARRANTY

Extended Warranty Option	WEXT5YR-PDU1B
Product Warranty	3-Year Limited